PTO-1390 (Rev. 02-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

48792

U.S. APPLICATIONING (Ifknown see 37-6FR 1.5)

INTERN	NATIONAL APPLICATION NO. PCT/EP2004/003758	INTERNATIONAL FILING DATE April 8, 2004	PRIORITY DATE CLAIMED June 4, 2003							
TITLE OF INVENTION										
APPLICANT(S) FOR DO/EO/US Thorsten HILLESHEIM and Peter BRUCK										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🗹	This is a FIRST submission of items co	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. 🗸	The US has been elected (Article 31).									
5. 🔽	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. a is attached hereto (required only if not communicated by the International Bureau).									
	b. has been communicated by	b. has been communicated by the International Bureau.								
	c. is not required, as the applic									
6. Z	An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.									
	b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. 🔽	Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. have been communicated by the International Bureau.									
	c. have not been made; however, the time limit for making such amendments has NOT expired.									
	d. An have not been made and will not be made.									
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. 🔽	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Iter	ns 11 to 20 below concern document(s) or information included:								
11. 🗹	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. 🔽	An assignment document for recording	ng. A separate cover sheet in compliance wit	th 37 CFR 3.28 and 3.31 is included.							
13. 🔽	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16. 🔲	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	Other items or information:									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

JC20 Rec'd PCT/PTO 02 AUG 2005

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER					
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION OF THE PROPERTY OF T				ATTORNEY'S DOCKET NUMBER 48792						
The foll	owing fees have b	_	CALCULATIONS	PTO USE ONLY						
	•			\$300	\$ 300.00					
If International p PCT Article 3	nination fee reliminary examin 3(1)-(4)ns.	\$ 200.00								
All other situation	115	200.00	 							
Search fee (37 C International Sea	rch fee FR 1.445(a)(2)) h anal Searching Au arch Report prepar ns	\$ 400.00								
	TOTAL OF 21, 2	2 and 23 =			\$ 900.00					
sequence li	e for specification sting or computer 250 for each addi									
Total Sheets	Extra Sheets		additional 50 or fraction to a whole number)	RATE						
- 100 =	/50 =			x \$250	\$					
	30.00 for furnishing late (37 CFR 1.49	\$								
CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	- I				
Total claims		าบ - 20 =	0	× \$ 50	\$					
Independent clai	ms	1 -3=	0	x \$200	\$					
MULTIPLE DEP	ENDENT CLAIM(S	S) (if applicable)		+ \$360	\$	÷£.				
		\$								
Applicant cla	aims small entity s	tatus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.	•					
		\$ 900.00	-							
	of \$130.00 for furni late (37 CFR 1.49	\$								
		\$ 900.00								
_	the enclosed ass e cover sheet (37	\$ 40.00								
			TOTAL F	EES ENCLOSED =	\$ 940.00					
	•	Amount to be refunded:	\$							
					Amount to be charged:	\$				
a. A check in the amount of \$ 940.00 to cover the above fees is enclosed.										
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 18-2220 A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
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